

FOOD SAFE INFRARED & CONTACT THERMOMETER

Food Grade

HACCP approved



EMC & LVD
EN : 61010-1
EN : 61010-02-031
EN : 61326



1
YEAR
GUARANTEE

Features:

- HACCP approved
- CE safety conformance
- IR65 waterproof
- Built-in fold-out probe for measuring internal food temperatures
- Infrared (non-contact) & Probe (contact) measurement.
- Countdown timer to monitor cooking, cooling and HACCP exposure times
- 500 ms faster sampling time
- Backlit display for clear readings in poorly lit areas
- MIN/MAX temperature displayed for quick reference
- Mini modern housing design with flashlight



Article No.	10106736
Description	Food Safe Infrared & Contact Thermometer
Specification	
IR Measuring Range	-40 to 280°C / -40 to 536°F
Probe Measuring Range	-40 to 200°C / -40 to 392°F
IR Accuracy	-40 to 20°C / -40 to 68°F: $\pm 3^\circ\text{C} / 5.4^\circ\text{F}$
	20 to 280°C / 68 to 536°F: $\pm 1^\circ\text{C} / 1.8^\circ\text{F}$
Probe Accuracy	0 to 200°C: $\pm 1^\circ\text{C} / 1.8^\circ\text{F}$
	$\leq 0^\circ\text{C}$: $\pm 2^\circ\text{C}$
Resolution	0.1
Repeatability	$< 1^\circ\text{C}$
Response Time	$< 500\text{ ms}$
Emissivity	0.95 Fixed
Optical Resolution	Distance to Spot Size ratio = 4:1
Power Supply	2x1.5V AAA battery
Unit Dimension (cm)	14 x 3.5 x 2
Weight (kg)	0.123

DIGITAL THERMOMETER SINGLE INPUT / DUAL INPUT

SINGLE
INPUT

KW0600278

DUAL
INPUT

KW0600283

Features:

- Automatic selection range
- °C/°F switchable and auto power off
- User selectable 0.1°C or 1°C (0.1°F for 1°F) Resolution
- Large 3½ digit (1999 counts) LCD display
- Data hold and max. hold
- Single Type K thermometer with input direct or differential measurements to 0.1°
- Wide variety of interchangeable thermocouple probes
- Front panel offset adjustment to optimize accuracy
- Differential temperature (T1-T2) for KW0600283
- Scan function (T1,T2,T1-T2, MAX, HOLD...) for KW0600283

Article No.	KW0600278	KW0600283
Description	Digital Thermometer, Single Input	Digital Thermometer, Dual Input
Specification		
Sensor	Type K Thermocouple	
Range	-50°C ~ 1300°C / -58°F ~ 2000°F	
Resolution	1°C / 1°F	
Accuracy	$\pm 0.5^\circ + 1^\circ\text{C} / \pm 0.5^\circ + 2^\circ\text{F}$	$\pm 3\% + 3\text{dgt}$
Dimension ((HxWxD) (mm))	16.5 x 7.6 x 4.3	
Weight (g)	400	403

TEMPERATURE PROBE



KW0600295



KW0600296



KW0600297



KW0600298



KW0600301

Article No.	Description
KW0600295	Temperature Probe Solid, -50 ~ 450°C
KW0600296	Temperature Probe Solid, -50 ~ 450°C
KW0600297	Temperature Probe Solid and Liquid, 0 ~ 250°C
KW0600298	Temperature Probe Solid and Liquid, 0 ~ 800°C
KW0600301	K - type Temperature Probe, 1m Solid and Liquid -50 ~ 500°C

INFRARED THERMOMETER



Features:

- Non-contact infrared thermometer with laser pointer measures to -50°C ~ 270°C or -58°F ~ 518°F
- Pocket size and easy to use with measure temperature of hot or moving objects from a safe distance
- Fixed emissivity (0.95) covers 90% of surface applications
- Narrow 6:1 field of view (at 6~ distance. measure 1~ target)
- Built-in laser pointer to improve aim
- Fast sampling time
- Resolution to 1°
- °C/°F switchable and auto power off
- Super large 3½ Digit (1999 counts) multifunction backlit LCD with data hold
- Max. hold
- Auto-hold after releasing the measure button



Accessories:
Battery AAA 1.5V 2pcs



Article No.	KW0600279	
Description	Pocket Infrared Thermometer -50 - 270°C	
Specification		
Measuring Range	-50°C ~ 270°C -58°F ~ 518°F	Resolution: 1°C Resolution: 1°F
Basic Accuracy	±2%, ±2°C or ±2°	
Dimensions ((HxWxD) cm)	9.35 x 5 x 2.35	
Weight (kg)	0.06	

INFRARED THERMOMETER (-50 ~ 280°C)

-50 to 280°C

BEST
SELLER

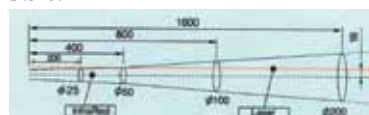
EMC
EN : 50081-1
EN : 50082-1
EN : 60825-1



Features:

- Unique flat surface, mini modern housing design
- Wide range temperature measurements from -50°C to 280°C (-58.0°F to 536°F) Built-in laser pointer identifies target area
- Backlighting illuminates display for taking measurements at night or in areas with low background light level
- Overrange indication
- Auto Data Hold when trigger released
- Auto Power Off

Distance (D) to Spot size (S)
D:S=8:1



(Unit: mm)

Article No.	KW0600280
Description	Infrared Thermometer, -50 ~ 280°C
Specification	
Range	-50°C to 280°C (-58.0°F to 536°F)
Response Time	Less than 1 second
Resolution	1°C / 1°F
Basic Accuracy	±2% of reading or ±2°C/±4° (whichever is greater)
Optical Resolution	8:1 Distance to Spot Size Ratio
Emissivity	Fixed at 0.95
Dimension ((LxWxH) cm)	16 x 8.2 x 4.15
Weight (kg)	0.17

THERMOMETER IR (-50 ~ 380°C)

-50 to 380°C



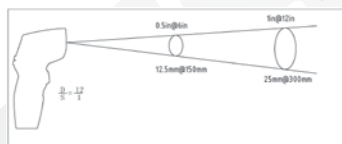
NEW

EMC
EN: 61326
EN: 60825-1



Features:

- Mini modern housing design
- Single laser pointer
- Fast sampling time
- LCD display with backlight
- Negativity display
- Over range indication
- Automatic data hold
- Max/ Min display
- Celsius or Fahrenheit selectable unit
- Automatic power off for battery saving



Accessories:
Carrying Case

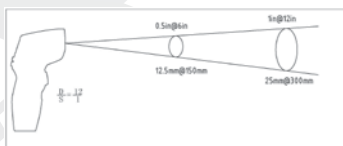
Article No.	10206574
Description	Thermometer IR -50 ~ 380°C
Specification	
Measuring Range	-50 to 380 °C (68 to 752 °F)
Resolution	0.1
Repeatability	± 1°C (1.8°F)
Display	3-1/2 digit (1999 count) LCD with backlighting
Response time	< 150 ms
Emissivity	Fixed at 0.95
Field of view	D/S = Approx. 12:1 ratio (D = distance, S = spot)
Diode laser	Output <1mW, Wavelength 630 to 670nm, class 2 (II) Laser product
Spectral response	8 to 14 um
Power off	Automatic shut off after 10 minutes, approx.
Power supply	9V battery
Unit Dimension (HxWxD)	113 x 96 x 35 mm
Weight	130 g

THERMOMETER IR (-50 ~ 400°C) with DEW POINT

-50 to 400°C



NEW

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Normal

Almost
Dewpoint

Dewpoint

Features:

- Temperature, Humidity and Dew Point measurement
- Green, yellow and red light LED indicator for Dew Point
- Dual laser pointer
- Fast sampling time

- LCD display with backlight
- Automatic data hold
- Max display
- Celsius or Fahrenheit selectable unit
- Automatic power off for battery saving

Article No.	10206573
Description	Thermometer IR -50 ~ 400°C with Dew Point
Specification	
Temperature Range	-50 to 400 °C (-58 to 752°F)
Humidity Range	0 to 100 %RH
Dew Point Range	-30 to 100°C (-22 to 212°F)
Resolution	0.1
Display	3-1/2 digit (1999 count) LCD with backlighting
Response time	< 150 ms
Emissivity	Fixed at 0.95
Field of view	D/S = Approx. 12:1 ratio (D = distance, S = spot)
Diode laser	Output <1mW, Wavelength 630 to 670nm, class 2 (II) Laser product
Spectral response	8 to 14 um
Power off	Automatic shut off after 15 minutes, approx.
Power supply	9V battery
Unit Dimension (HxWxD)	168 x 86 x 58 mm
Weight	163 g

INFRARED THERMOMETER DUAL LASER (-50 ~ 550°C)

-50 to 550°C

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EN : 60825-1

Dual Laser pointer

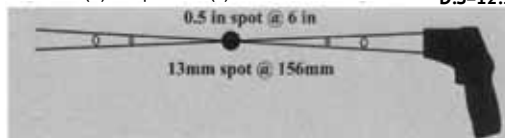
- 150ms faster sampling time
- 1% accuracy

Features:

- User selectable °C or °F
- Dual laser targeting
- Automatic data hold
- Auto power off
- White backlit LCD display
- Overrange indication
- Trigger lock for continuous use
- Max. result display
- Adjustable emissivity
- Optical resolution

Distance (D) to Spot size (S)

D:S=12:1



(Unit: mm)

Article No.	KW0600559
Description	Infrared Thermometer Dual Laser -50° ~ 550°C
Specification	
IR Temp. Range (°C/°F)	-50 to 550 / -58 to 1022
Emissivity	Adjustable 0.10-1.0
Optical Resolution	12:1 Distance to Spot Size
Dimension ((HxWxD) cm)	14.6 x 10.4 x 4.3
Weight (kg)	0.16

INFRARED THERMOMETER (-50 ~ 750°C)

-50 to 750°C

BEST
SELLERAccessories:
Box Carrying CaseYEAR
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EN: 61326
EN: 60825-1

Features:

- Unique flat surface, modern housing design
- 12:1 distance to target ratio measures smaller surface areas at great distance
- Built-in laser pointer
- Backlighting display

- Automatic data hold
- Auto power off
- User selectable °C or °F
- Laser targeting
- Automatic data hold

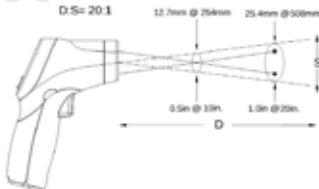
- Auto power off
- Backlit LCD display
- Overrange indication
- Low battery indication
- High temperature

Article No.	KW0600304
Description	Infrared Thermometer, -50°C ~ 750°C
Specification	
Range	-50°C to 750°C (-58°F to 1382°F)
Response Time	Less Than 1 Second
Resolution	0.1° up to 200° and 1° over 200°
Basic Accuracy	±1.5% of Reading or ±2°C/±4°F (Whichever is Greater)
Optical Resolution	12:1 Distance to Spot Size
Emissivity	Fixed at 0.95
Dimension ((LxWxH) cm)	23 x 10 x 5.6
Weight (kg)	0.29

THERMOMETER IR DUAL LASER (-50 ~ 800°C)

-50 to 800°C

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EN: 61326
EN: 60825-1

Features:

- Dual laser pointer
- Fast sampling time
- LCD display with backlight
- Trigger lock
- Over range indication
- Adjustable emissivity
- High and Low alarm
- Automatic data hold
- Max/ Min display
- Celsius or Fahrenheit selectable unit
- Automatic power off for battery saving

Accessories:
Box Carrying Case

Article No.	10206575
Description	Infrared Thermometer, -50°C ~ 800°C
Specification	
Measuring Range	-50 to 800 °C (68 to 752 °F) ± 1% / ± 1.0°C (1.8°F)
Resolution	0.1
Repeatability	± 1°C (1.8°F)
Display	3-1/2 digit (1999 count) LCD with backlighting
Response time	< 150 ms
Emissivity	Adjustable from 0.10 to 1.0
Field of view	D/S = Approx. 20:1 ratio (D = distance, S = spot)
Diode laser	Output <1mW, Wavelength 630 to 670nm, class 2 (II) Laser product
Spectral response	8 to 14 um
Power off	Automatic shut off after 7 minutes, approx.
Power supply	9V battery
Unit Dimension (HxWxD)	146x 104 x 43 mm
Weight	160 g

WIRELESS INFRARED THERMOMETER (-50~1050°C)

-50 to 1050°C

- 30:1 distance to spot size
- IR thermometer with type K temperature measurement

Wireless USB Interface
20 Point MemoryAccessories:
Wireless USB
Interface Cable

Features:

- Wireless USB interface
- High 30:1 distance to target ratio measures smaller surface areas at greater distances
- Widest temperature range from -50.0 to 1050°C
- Unique flat surface, modern housing design
- Built-in laser pointer
- Type K temperature measurement
- Automatic capture emissivity for targeting
- Automatic data hold
- Max. min DIF, AVG record
- High and low alarm
- Adjustable emissivity

Article No.	KW0600565
Description	Infrared Thermometer, -50°C ~ 1050°C Wireless Interface
Specification	
IR Temp. Range	-50 to 1050 °C / -58 to 1922 °F
IR Temp. Resolution	0.1° / 1°
Optical Resolution	30:1 distance to spot size
Type K Temp. Range	-50 to 1370 °C / -58 to 2498 °F
Type K Temp. Resolution	0.1° / 1°
Response Time	Less than 1 second
Basic Accuracy	±1.5% of reading
Emissivity	Adjustable 0.10-1.0
Dimension ((HxWxD) (mm))	180 x 106 x 48mm
Weight (g)	650

INFRARED THERMOMETER DUAL LASER

DUAL LASER

-50 to 1600°C

EMC
EN: 61326
EN: 60825-1 CE

Features:

- User selectable °C or °F
- Dual laser targeting
- Automatic data hold
- Auto power off
- White backlit LCD display
- Overrange indication
- High temperature
- Max., min., DIF, AVG record
- High/low alarm, trigger lock
- Adjustable emissivity
- Reading memory
- Type K input
- USB interface

Article No.	KW0600656
Description	Infrared Thermometer -50°C ~ 1600°C
Specification	
IR. Temp. Range (°C/°F)	-50 to 1600 / -58 to 2912
Response Time (ms)	Less than 150
Resolution (°C)	1.0 up 1000, 1 over 1000
Basic Accuracy (%)	± 1.0 of reading
Optical Resolution	50:1 Distance to Spot Size
Emissivity	Adjustable 0.10-1.0
Type K Temp. Range (°C/°F)	-50 to 1370 / -58 to 2498
Basic Accuracy (TK)(%)	± 1.5 of Reading
Reading Memory	99
Dimension ((HxWxD) cm)	20.4 x 15.5 x 5.2
Weight (kg)	0.32

IR THERMAL IMAGING COMPACT

NEW



Features:

- Smart portable design and light weight
- Fast temperature measurement with 50Hz frame rate
- Auto focus mode camera
- Image capture
- Auto off for battery saving
- Interface to Krisbow Meter – Thermal Imaging mobile app with Bluetooth 4.0
- Durable, withstand up to 2 meters drop

Article No.	10206576
Description	IRThermal Imaging Compact
Specification	
Measuring Range	-20 to 380 °C / -4 to 416 °F
Accuracy	+/- 2 °C (+/- 3.6°F) or +/- 2% of reading
Display	2" TLT LCD, 240 x 320 pixels resolution
Field of View	31 x 31 degree, focus distance 0.5m
IR Resolution	80 x 80 pixels
Emissivity	Adjustable 0.01 to 1
Color Palettes	Iron, Rainbow, Grey, Grey inverted
Spot Marks	Center Spot, Auto Hot and Cold Mark
Image Storage	Bitmap (BPM), Including 6400 points measurement data
Battery	Li-ion rechargeable battery, 8 hours working time
Unit Dimension (mm)	70 x 58 x 175
Weight (g)	450

INFRARED THERMAL IMAGING METER

CE
EN: 61326-1
EN: 61010-1

Features:

- 2.8" LCD display
- 5 Megapixels digital camera
- Capture image & video
- Auto focus camera
- 1-32x continuous zoom
- 100 megabytes inside memory
- Up to 8 gigabytes for external micro SD card
- LED flashlight
- Min/max with auto hot/cold spot mark
- Easy to view and analyze image quickly
- Easy uploads images from camera to USB memory card
- A speaker to listen audio recorded
- Automatic shutdown



Article No.	10037771
Description	Infrared Thermal Imaging
Specifications	
IR Resolution	80 x 80 pixels
Minimum fokus distance (m)	0.5
Object temperature range	-20°C to +150°C (-4°F to +302°F) 0°C to +350°C (+32°F to +662°F)
Accuracy	2°C (3.6°F) or 2% of reading
Image modes	IR Image, Visual Image, Picture In Picture
Spotmeter	Center Spot, Auto Hot or Cold Markers
Laser Class	II
Interfaces	USB-mini, audio, HDMI
Video storage format	1280 x 960 @30fps Standart MPEG-4
Image storage format	Standart JPEG
Built in digital lens data	59°
Battery	Li-ion Battery, 4 Hours Operating Time
Dimension (cm)	22.4 x 7.7 x 9.6
Weight (kg)	0.5